



**COUNTY OF LOS ANGELES**  
**LOS ANGELES COUNTY FIRE DEPARTMENT**  
**OPEN COMPETITIVE JOB OPPORTUNITY**



THIS ANNOUNCEMENT IS A REBULLETIN TO UPDATE THE SALARY INFORMATION AND SUPERSEDES BULLETIN NO. 390-24 POSTED ON MARCH 27, 2006 WITH AN ORIGINAL FILING DATE OF APRIL 25, 2005. PERSONS WHO HAVE ALREADY APPLIED NEED NOT REAPPLY, BUT MAY SUBMIT ADDITIONAL INFORMATION BY THE LAST DAY OF FILING. THE INFORMATION MUST INCLUDE THE CORRECT EXAMINATION TITLE AND NUMBER.

Bulletin No. 390-18

Posting Date: March 02, 2007

<b>JOB TITLE</b>	<b><u>FIRE PREVENTION ENGINEERING ASSISTANT II / SPRINKLER SYSTEMS</u></b>
<b>EXAM NUMBER</b>	33773K
<b>FILING DATES</b>	April 25, 2005 until needs are met
<b>SALARY</b>	\$4,916.00 - \$5,784.64 <b>MONTHLY</b> \$5,063.64 - \$5,958.45 Effective 08/01/07 \$5,216.00 - \$6,137.00 Effective 08/01/08
<b>ESSENTIAL JOB FUNCTIONS</b>	<p>Working independently and applying all NFPA standards and sections of the Uniform Fire Code and Building Code relative to fire protection systems, reads and interprets blue prints for all types of fire protection systems including: underground water supply piping plans, sprinkler riser diagrams, overhead piping layouts, standpipe systems, fire pump performance curves and associated piping.</p> <p>Performs hydraulic calculations for trees, loops, and complex grids.</p> <p>Analyzes systems using the HASS program.</p> <p>Performs fire pump and hydrant flow tests.</p> <p>Performs building site inspections of all types of systems including: wet-pipe, dry-pipe, preaction, deluge, and foam systems.</p> <p>Acts as liaison between the Fire Department and other county, city and public agencies.</p>
<b>SELECTION REQUIREMENTS</b>	<p>Graduation from an accredited* college with specialization in civil engineering, mechanical engineering, fire protection engineering, fire protection administration or fire technology related field - AND - One year's experience performing fire protection engineering work designing various types of fire sprinkler systems (e.g. wet-pipe, preaction, deluge and foam systems) - OR - Five years experience performing fire protection engineering work with at least three years experience designing various types of fire sprinkler systems (e.g. wet-pipe, dry-pipe, preaction, deluge and foam systems).</p> <p><b>Physical Class:</b> 3 - Moderate: Includes standing or walking most of the time, with bending, stooping, squatting, twisting, and reaching; includes working on irregular surfaces, occasionally lifting objects weighting over 25 pounds, and frequent lifting of 10-25 pounds.</p> <p><b>Licenses:</b> A valid California Class C Driver License or the ability to utilize an</p>

Los Angeles County Fire Department: Address: 5801 South Eastern Avenue, Commerce, CA 90040  
24-Hour Job Line: (800)970-LIST; TTY Phone: (323) 838-2239

THE COUNTY OF LOS ANGELES IS AN ACTIVE EQUAL OPPORTUNITY EMPLOYER

alternative method of transportation when needed to carry out job-related essential functions.

**Special Requirement Information:** Copies of Bachelor's Degree showing specialization and/or certifications must be submitted with your application.

**INTERNET PRINTOUT WILL NOT BE ACCEPTABLE**

**Accreditation:** \*Accredited institutions are those listed in the publications of regional, national or international accrediting agencies which are accepted by the Department of Human Resources. Publications such as American Universities and Colleges and International Handbook of Universities are acceptable references. Also acceptable, if appropriate, are degrees that have been evaluated and deemed to be equivalent to degrees from United States accredited institutions by an academic credential evaluation agency recognized by The National Association of Credential Evaluation Services.

**DESIRABLE  
QUALIFICATIONS**

NICET certification in Sprinkler Systems and Special Hazard Systems and/or registered Fire Protection Engineer.

**SPECIAL  
INFORMATION**

**Shift:** Day: 8:00a.m. - 5:00p.m.  
Candidates passing this exam would be expected to accept employment in any area of Los Angeles County.

**VACANCY  
INFORMATION**

The resulting eligible register for this examination will be used to fill vacancies in the Los Angeles County Fire Department.

**EXAMINATION  
CONTENT**

This examination will consist of an evaluation of education and experience based on application information weighted 100%.

Candidates must achieve a passing score of 70% to be placed on the eligible register.

**ELIGIBILITY  
INFORMATION**

The names of candidates receiving a passing grade on the examination will be added to an eligible register and, unless appointed, will appear in the order of their score group for a period of twelve months of eligibility.

**NO PERSON MAY COMPETE FOR THIS EXAMINATION MORE THAN ONCE EVERY TWELVE MONTHS.**

**\*\*\*\*\* IMPORTANT INFORMATION \*\*\*\*\***

**APPLICATION  
INFORMATION**

Applications will be accepted by mail or in person. This exam will remain open until the needs of the department are met and may close at any time without prior notice. Individuals applying in person must submit applications on regular business days between the hours of 8:00 a.m. and 5:00 p.m.

The acceptance of your application will depend on whether you have clearly shown that you meet the Selection Requirements. Please fill out your application completely and correctly so that you will receive full credit for your related education and experience. In the space provided for education, include the names and addresses of schools/colleges attended, titles of courses completed, dates completed and number of credits earned, college units earned, degree(s) earned, dates completed and specialized field of study. **Copies of all college transcripts must be attached, for education claimed** For each job held, give the names and address of your employer, your job title, beginning and ending dates, description of work performed and salary earned. Attach an additional page to your application, if necessary, to describe fully your related education and experience. All information supplied by applicants is subject to verification. Applications may be

rejected at any stage of the selection process. Resumes may be added to your applications, but cannot be substituted for the Education and Experience portions of the County application.

**Submit completed application and any required supplemental (if any) in person or by U.S. Mail to the following address:**

Los Angeles County Fire Department  
1320 N. Eastern Avenue, Room 221  
Los Angeles, CA 90063  
(323) 838-2239

**DISABILITY  
ACCOMMODATIONS**

**Americans with Disabilities Act of 1990:** All positions are open to qualified men and women. Pursuant to the Americans with Disabilities Act of 1990, persons with disabilities who believe they need reasonable accommodation, or help in order to apply for a position, may contact the ADA coordinator at (800) 735-2929.

Contact the Coordinator of Personnel Services for Disabled Persons by calling (800) 735-2929. Hearing impaired applicants with telephone teletype equipment may leave messages by calling (323) 838-2239. The County will attempt to meet reasonable accommodation requests whenever possible.

**AN EQUAL  
OPPORTUNITY  
EMPLOYER**

**Equal Employment Opportunity:** It is the policy of the County of Los Angeles to provide equal employment opportunity for all qualified persons, regardless of race, religion, sex, national origin, age, sexual orientation, or disability.

**CHILD SUPPORT  
COMPLIANCE**

**Los Angeles County Child Support Compliance Program:** In an effort to improve compliance with court-ordered child, family and spousal support obligations, certain employment and identification information (i.e., name, address, Social Security number and date of hire) is regularly reported to the State Directory of New Hires which may assist in locating persons who owe these obligations. Family Code Section 17512 permits under certain circumstances for additional employment and identifying information to be requested. Applicants will not be disqualified from employment based on this information.

**VETERAN'S  
CREDIT**

**VETERANS' PREFERENCE CREDIT** of 10 points will be added to the final passing grade in any open competitive examination if you are an honorably discharged veteran who served in the Armed Forces of the United States:

- During a declared war; or
- During the period April 28, 1952 through July 1, 1955; or
- For more than 180 consecutive days, other than for training, any part of which occurred after January 31, 1955, and before October 15, 1976; or
- In a campaign or expedition for which a campaign medal or expeditionary medal has been authorized and awarded.

This also applies to the spouse of such person who, while engaged in such service was wounded, disabled or crippled and thereby permanently prevented from engaging in any remunerative occupation, and also to the widow or widower of any such person who died or was killed while in such service. A DD214, Certificate of Discharge or Separation from Active Duty, or other official documents issued by the branch of service are required as verification of eligibility for Veterans' preference. If you are unable to provide any documentation at the time of filing, the 10 points will be withheld until such time as it is provided.

**EMPLOYMENT  
ELIGIBILITY  
INFORMATION**

**Employment Eligibility Information:** Final appointment is contingent upon verification of U.S. citizenship or the right to work in the United States. Immigration law provides that **all** persons hired after November 6, 1986, are required to present original documents to the County, **within three (3) business days** of hiring, which show satisfactory proof of: 1) identity and 2) U.S. employment eligibility.

**RECORD OF  
CONVICTIONS**

A full disclosure of all convictions is required. Failure to disclose convictions will result in disqualification. Not all convictions constitute an automatic bar to employment. Factors such as your age at the time of the offense(s), and the recency of offense(s) will be taken into account, as well as the relationship between the offense(s) and the job(s) for which you apply. However, any applicant for County employment who has been convicted of workers' compensation fraud is automatically barred from employment with the County of Los Angeles (County Code Section 5.12.110). **ANY CONVICTIONS OR COURT RECORDS WHICH ARE EXEMPTED BY A VALID COURT ORDER DO NOT HAVE TO BE INCLUDED.**

**SOCIAL SECURITY  
ACT OF 2004**

Section 419 (c) of Public Law 108-203, the Social Security Protection Act of 2004, requires State and local government employers to disclose the effect of the Windfall Elimination Provision and the Government Pension Offset Provision to employees hired on or after January 1, 2005, in jobs not covered by Social Security. The County of Los Angeles does not participate in the Social Security System. All newly hired County of Los Angeles employees must sign a statement (Form SSA-1945) prior to the start of employment indicating that they are aware of a possible reduction in their future Social Security benefit entitlement. For more information on Social Security and about each provision, you may visit the website [www.socialsecurity.gov](http://www.socialsecurity.gov), or call toll free 1-800-772-1213. Persons who are deaf or hard of hearing may call the TTY number 1-800-325-0778 or contact a local Social Security office.